

B<sup>2</sup>  
forming tool, prior to mounting the at least one endovascular support device on the balloon, so as to form a plurality of flutes.

---

### REMARKS

This application is a division of U.S. patent application Serial Number 08/478,192. Originally filed claims 8-11, and new claims 16-20 are presented for examination.

Independent claims 8 and 16 are directed toward a method of making an endovascular support device delivery system wherein the balloon is formed to retain the support device during intraluminal delivery of the device to the treatment site. More specifically, Applicants' method includes heating an endovascular support device which is mounted on a balloon of a balloon catheter within a sheath or mold to cause the balloon to expand around the endovascular device. And then cooling the balloon catheter within the sheath or mold causing the balloon to take a "set" whereby it at least partially conforms to or encapsulates the endovascular support device.

Consideration and allowance of these claims is respectfully solicited.

Respectfully submitted,

  
Richard L. Klein  
Registration No. 33,330  
Attorney for Applicants

Arterial Vascular Engineering, Inc.  
3576 Unocal Place  
Santa Rosa, CA 95403  
Tel. No. (707)541-3155  
Fax (707)543-5420